

## **Amendment 420**

### **Contract No. 229944**

#### **To the Contract for the Design, Implementation, Operation and Maintenance of the Regional Fare Coordination System**

This Amendment 420 to the Contract for the Design, Implementation, Operation and Maintenance of the Regional Fare Coordination System is entered into this 7<sup>th</sup> day of NOVEMBER, 2018, by and between Vix Technology (USA) Inc (formerly known as ERG Transit Systems (USA) Inc), a California corporation and wholly owned subsidiary of Vix Mobility Pty Ltd, an Australian corporation, (hereinafter referred to as the "Contractor") and each of the following seven public transportation agencies (hereinafter referred to individually as an "Agency" or collectively as the "Agencies"):

1. Central Puget Sound Regional Transit Authority ("Sound Transit")
2. King County ("King County")
3. Kitsap County Public Transportation Benefit Area ("Kitsap Transit")
4. Pierce County Public Transportation Benefit Area ("Pierce Transit")
5. Snohomish County Public Transportation Benefit Area ("Community Transit")
6. City of Everett ("Everett")
7. State of Washington, acting through the Washington State Department of Transportation, Washington State Ferries Division ("WSF")

#### **Recitals**

- A. Effective April 29, 2003, each of the Agencies and the Contractor entered into Contract #229944 ("Contract") to implement a Regional Fare Coordination System ("RFC System") to establish a common fare system utilizing smart card technology. The Contractor is responsible for the development, implementation, operation and maintenance of the RFC System as specified in the Contract.
- B. The Agencies and the Contractor desire to amend Section VI of Exhibit 9, Price Schedule Special Programs, to compensate the Contractor for the work necessary to create a new line – King County Metro One City Center. This work is performed per *CR-14742 KCM New SAFTP Line One City Center v2.0* as approved by the Agencies on August 31, 2018
- C. The Parties agree that the Work necessary to complete this work will be performed and compensated as described below.

## Agreement

### Section 1.0 Description of Work

1.1 Produce and install into test and Production environments a new database patch that will:

- Create a new One City Center location matrix that will be populated with the new x13 One City Center locations
- Create a new One City Center distance code
- Create x2 new One City Center fare tables, one for peak and another for off peak
  - These fare tables will use the new One City Center distance code
  - These fare tables will be populated with placeholder fare data
- Create and populate placeholder route (variant/trip/run) information for the One City Center line
- Introduce x13 new locations as specified in CR-14742 Section A Specific Business Requirements all associated with the new KCM One City Center line

KCM One City Center Line – Stop Locations
3rd & Pine OCC SB
3rd & Pike OCC SB
3rd & Union OCC SB
3rd & Madison OCC SB
3rd & Cherry OCC SB
4th & S Jackson OCC NB
3rd & James OCC NB
3rd & Marion OCC NB
3rd & Madison OCC NB
3rd & Union OCC NB
3rd & Pike OCC NB
3rd & Pine OCC NB
Westlake & Harrison OCC NB

- The location names will be as specified in Section A Specific Business Requirements
- The abbreviation for these locations will be Oxx, where xx represents the ordering sequence
- The ordering sequence of these locations in the new One City Center location matrix will be as per their ordering in Section A Specific Business Requirements
- By default, all these locations will be associated with the new One City Center distance code, peak fare table, route variant and location matrix
- The data referenced in 1.1 will be available for viewing and editing in the CDA, under King County Metro.
- The new One City Center Line will use the existing 'KSAFTP' platform validator device variant. There will be no changes to screen flows or business rule logic.
- KCM will be responsible for customizing the new One City Center fare tables and route (run/trip) data in both the RTB and Production environments.

- There will be no changes/updates to DMCG configurations.
- Given the potential complexity of this requirement, there will be no change to reports or device functionality governing the population of report data delivered as part of this implementation.

1.2 Update the Android Inspection Application to include the new x13 One City Center locations.

### **Documentation Updates**

The following documents will be updated as a result of this solution:

- SEA-10316 Android Inspection Application – Functional Specification

### **.Section 2.0 Schedule**

2.1 The Work described in Section 1.0 will be completed by December 31, 2018

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the sufficiency of which is hereby acknowledged, the Parties hereby agree to amend the Contract as follows:

### Section 3.0 Compensation Changes

Section VI (Implementation) of Exhibit 9, Price Schedule, is hereby amended to read as follows:

## VI. IMPLEMENTATION

### SPECIAL PROGRAMS

<b>LUMP SUM COST</b>
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Create a new line – King County Metro One City Center.	
<b>TOTAL</b>	<b>\$15,857</b>

### Section 4.0 Other Terms and Conditions


All other provisions of the Contract not referenced in this Amendment Four Hundred and Twenty shall remain in effect.

IN WITNESS WHEREOF, authorized representative of the Agencies and the Contractor have signed their names in the spaces provided below.

#### Vix Technology (USA) Inc.

By:   
Its: General Manager  
Date: NOV 1, 2018

#### The Agencies

By:   
Their: ORCA Operations Manager  
On behalf of the Agencies  
Date: 11/7/2018